IAP7 Rec'd PCT/PTO 28 DEC 2005

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 411000-143 **CONCERNING A FILING UNDER 35 U.S.C. 371** U.S.APPLICATION NO. (If known, see 37 CFR 1.5) 10/562989INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. July 3, 2003 June 30, 2004 PCT/DE2004/001375 TITLE OF INVENTION METHOD AND DEVICE FOR PATTERNING ORGANIC LAYERS APPLICANT(S) FOR DO/EO/US Jurgen FICKER, Walter FIX, Andreas ULLMANN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 🛛 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) 3. 🔯 indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. 🛛 a. X is attached herewith (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. c. 

is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. 🖾 a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. 🛛 a. X are attached hereto (required only if not communicated by the International Bureau). b.  $\square$  have been communicated by the International Bureau. c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. 🖾 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 🛛 An English language translation of the annexes to the International Preliminary Examination Report under 10. 🔲 PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🛛 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. 🛛 An Application data sheet under 37 CFR 1.76. 14. 15. 🔲 A substitute specification. A change of power of attorney and/or address letter. 16. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. 🔲

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4).

18. 🗌

19. 🔲

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATI	or of or		3686	INTERNATIONAL APPLIC PCT/DE2004/001375	CATION NO	D	ATTORN 411000-	IEY'S DOCKET 143	NUMBER
20. ☐ Other	items or inf	ormation:							
The following fees are submitted:								CULATIONS	PTO USE ONLY
21. 🛛 Basic							\$	\$300	
22. 🛛 Exam	inaton fee (	(37 CFR 1	.492(c))	-					
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPE/US indicates all claims satisfy provisions of PCT Article \$0 33(1)-(4)							\$	\$200	
All other situations\$200.00									
23. 🛛 Searc	ch fee (37 C	FR 1.492	(b))						
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPE/US indicates all claims satisfy provisions of PCT Article									
33(1)-(4) \$0									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
International Search Report prepared ISA other than the US and provided to the Office or previously communicated to the US by the IB									
All other situations\$500.00								\$400	
TOTAL OF 21, 22 and 23 =							\$	\$900	
□ or compu	ifee for speter program paper or fra	n listing file	ed in an electro reof.	iled in paper over 100 sheets (onic medium). The fee is \$250 for	or each ac	sequence listing Iditional 50			
Total Sheets	Extra She			f each additional 50 or fraction RATE und <b>up</b> to a whole number)		RATE			
17-100 =						x \$250.00	\$	0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
		NUMBE	UMBER FILED NUMBER EXTRA			RATE	\$		
Total Claims			14 - 20 =	0	,	K \$50.00	\$	0	
Independent Claims			2 - 3 =	0	Х	\$200.00	\$	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00									
TOTAL OF ABOVE CALCULATIONS =									
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2 +									
						SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))							\$		
TOTAL NATIONAL FEE =							\$	900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$			
TOTAL FEES ENCLOSED =							\$	900.00	
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	ev.07-2005)			Page 2 of	4.0		Charge	<u>.                                    </u>	<u> </u>

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PTO-1390 (Rev. 07-2005)
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a.		A check in the amount of \$900.00 to cover the above fees is enclosed.						
b.		Please charge my Deposit Account No. <u>03-0678</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c.		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-0678</u> . A duplicate copy of this sheet is enclosed.						
d.		Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit Card information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEN	\	CORRESPONDENCE TO: William Squire Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein 5 Becker Farm	SIGNATURE Raymond J. Lillie					
	•	Roseland, New Jersey 07068	NAME					
			31,778					
			REGISTRATION NUMBER					

#277520,

Attorney Docket No. 411000-143

Customer No. 27162

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

#### **Application Transmittal Letter**

Dear Sir:

Transmitted herewith for filing is the patent application of: Jurgen FICKER, Walter FIX and Andreas ULLMANN

entitled:

# METHOD AND DEVICE FOR PATTERNING ORGANIC LAYERS

# Enclosed with the application are:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371;
- 2. Copy of Published International Application No. WO 2005/006462;
- Certified copy of translation of application PCT/DE2004/001375;
- 4. Certified copy of translation of amended claims 1 and 8;
- 5. Executed Declaration and Power of Attorney of the inventors;
- 6. Preliminary Amendment;
- 7. Information Disclosure Statement with Form 1449 and non-US patent cited references;
- 8. Our check no. 12074 in the amount of \$ 900.00;
- 9. Self-addressed, postage paid, return receipt postcard;
- 10. Priority is claimed on German application no. DE 103 30 062.7 filed July 3, 2003, and PCT/DE2004/001375 filed June 30, 2004.

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

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Respectfully submitted, Jurgen Ficker et al.,

Raymond J. Lillie, Esq.

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CECCHI, STEWART & OLSTEIN

Reg. No. 31,778

### **EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EV 440946518 US Deposit Date: December 28, 2005

I hereby certify that this paper and the attachments hereto are being deposited today with the U.S. Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

12/28/05

Janice Speidel Date

#277646